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(54) Title: FOLDABLE MODULAR LIGHT ARRAY

(57) Abstract: A display system comprising a plurality of display panels (1-5) connected together serially, each panel including a planar support member (10) having a plurality of parallel first bars (12) connected to a plurality of parallel second bars (14) at intersections (20) to form an open mesh having a front surface (16), a rear surface (17), and a plurality of openings (18) extending between the surfaces (16, 17). A plurality of LED's (30) are mounted in apertures (21) at respective intersections (20), each LED (30) being covered with a translucent cap (33) on the front surface (16) and having a pair of terminals (32) connected to a grid of mutually isolated wires (54, 58) located in channels (13, 15) in the rear surface (17). The panels (1-5) are connected by hinge members (40, 41, 44, 45) which permit the panels to be folded into a stack.

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